

ATTORNEY DOCKET NO. HAR65 045

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Patent Application of Mark Walter Chamberlain

Serial No.: 10/678,222

Art Unit: 2644

Filed: October 6, 2003

Examiner: Unassigned

Title: SYSTEM AND METHOD FOR NOISE CANCELLATION WITH NOISE RAMP TRACKING

TRANSMITTAL

Mail Stop Patent Application

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Information Disclosure Statement for the above-identified application.

☒ [X] No fee required:

☒ [X] Filed within three months of filing application, or

☐ [] Certification made.

☐ [] Filed prior to first Office Action.

The Commissioner is hereby authorized to charge payment of any additional fees associated with this communication or credit any overpayment to Deposit Account No.

04-1679. A duplicate of this sheet is enclosed.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Mark C. Comtois', written over a horizontal line.

| | |
|-----------------------|-----------------|
| Mark C. Comtois | Reg. No. 46,285 |
| L. Lawton Rogers, III | Reg. No. 24,302 |
| D. Joseph English | Reg. No. 42,514 |
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Dated: January 6, 2004



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INFORMATION DISCLOSURE STATEMENT

Mail Stop PATENT APPLICATION

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P.O. Box 1450

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Sir:

A copy of the below listed document will be forwarded for consideration in the examination of the subject application.

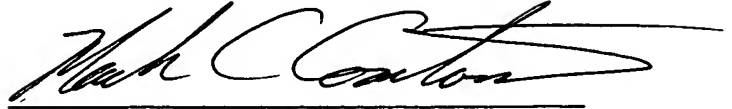
PUBLICATIONS:

"Suppression of Acoustic Noise in Speech Using Spectral Subtraction," Steven F. Boll

IEEE Transactions on Acoustics, Speech, and Signal Processing, VOL. ASSP-27, NO. 2,

April 1979.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Mark C. Comtois", with a long horizontal flourish extending to the right.

| | |
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